I am writing this under a pseudonym as the general climate toward wireless sensitivity can be described as dismissive and derogatory, and detrimental to one's public persona. I am a Senior Scientist in the Biotech industry, and a molecular biologist. My wife has RF sensitivity. I've seen her have to rearrange our lives just so she can have some normalcy in her life to avoid RFs and be able to sleep and feel well. She has suffered from disrupted sleep anytime she is around wireless, weakened health, and changes completely when over exposed. I know there are health risks with this technology, and from the moment she told me about it, as a biologist who studied human health, it made perfect sense. I see her recover completely when she is away from the source.

I find that the use of the EM spectrum without thorough safety testing or guidelines to be reckless and destructive. While I understand how early initial testing may have been done, the current level of energy, frequency, and broad usage was never captured in that testing from over 30 years ago. The biological and cellular impact we can assess today has advanced 100-fold since the 1990's- this must be considered, discussed, tested and publicly disclosed.

As we keep advancing the technology, the energy emitted will doubtlessly increase. The health and well-being of citizens should be placed above any technology, and thorough safety assessments along with total scientific scrutiny should take place prior to release. Without doing so, the impact on the environment and individual persons health and well-being is at enormous risk, and will cause further harm to people and future major health crises.

Henry Lai: Genetic Effects of Non-Ionizing EMF Abstracts (2022) https://bioinitiative.org/wp-content/uploads/2022/06/Genetic-Effects-of-Non-Ionizing-EMF-Abstracts-2022.pdf

Henry Lai's research summaries, updated in 2022 for genetic, neurological and free radical (oxidative damage) studies: https://bioinitiative.org/research-summaries/

World Exposure Limits, human exposures EMR/EMF: https://mdsafetech.org/conversion-and-exposure-limits-EMREMF/

Lin, J. C. "RF Health Safety Limits and Recommendations [Health Matters]." *IEEE Microwave Magazine*, vol. 24, no. 6, pp. 18-77, June 2023, doi:10.1109/MMM.2023.3255659.

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